

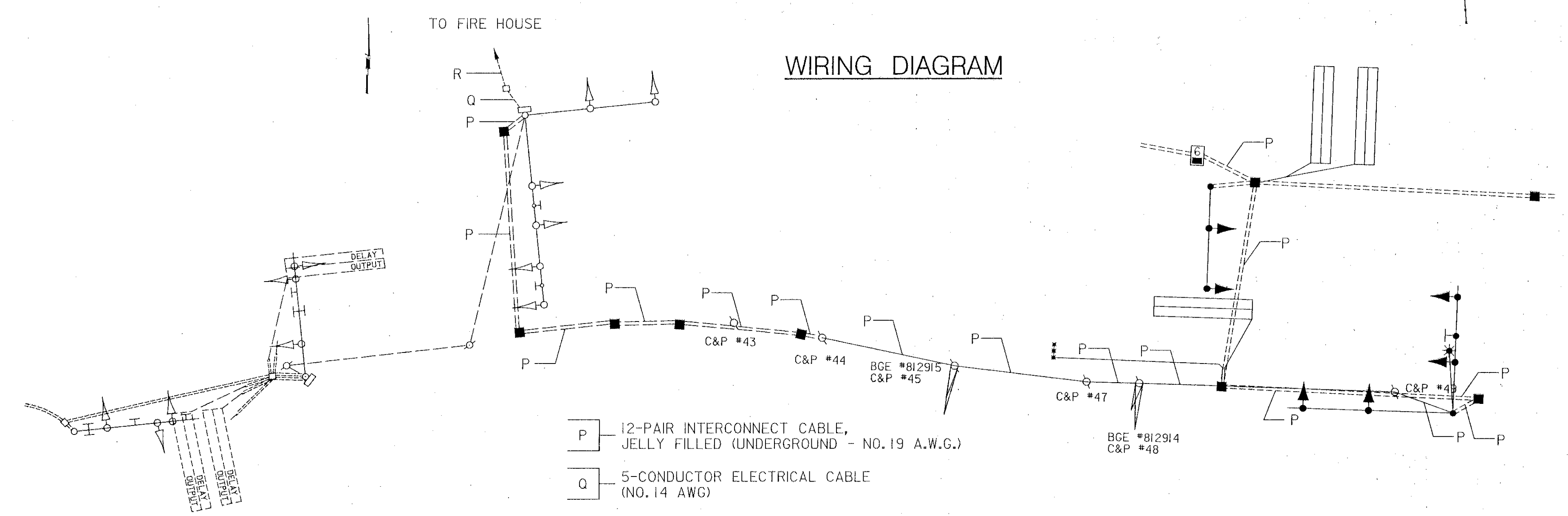
CONSTRUCTION DETAILS

- A. ATTACH 12-PAIR INTERCONNECT CABLE 10 IN. BELOW TOP OF POLE
- B. INSTALL 2 IN. PVC CONDUIT RISER
- C. INSTALL 2 IN. PVC ELECTRICAL CONDUIT SCHEDULE 80 (TRENCHED)
- D. INSTALL 4 IN. PVC ELECTRICAL CONDUIT SCHEDULE 80 (BORED)
- E. INSTALL HANDHOLE
- F. INSTALL FIRE HOUSE PRE-EMPTION PUSH-BUTTON, ASSOCIATED WIRING, AND SIGNS
- G. USE EXISTING CONDUIT
- H. USE EXISTING HANDHOLE
- J. USE EXISTING CABINET AND SPLICE 12-PAIR INTERCONNECT CABLE

EQUIPMENT LIST

EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR. ALL EQUIPMENT IN THIS LIST SHALL HAVE CATALOG CUTS SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION.

QUANTITY	SPECIFICATION SECTION	DESCRIPTION
800 L.F.	805	FURNISH & INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
25 L.F.	805	FURNISH & INSTALL 1/4 IN. GALVANIZED CONDUIT RISER
80 L.F.	805	FURNISH & INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT - BORED
5 EACH	811	FURNISH & INSTALL ELECTRICAL HANDHOLE
1900 L.F.	822	FURNISH & INSTALL 12-PAIR COMMUNICATION CABLE, JELLY FILLED (SELF-SUPPORTING)
250 L.F.	810	FURNISH & INSTALL ELECTRICAL CABLE - 5 CONDUCTOR (NO. 14 A.W.G.)
1 EACH	817	FURNISH & INSTALL PUSH BUTTON AND SIGNS
1 EACH	805	FURNISH & INSTALL 2 IN. CONDUIT BEND IN EXISTING POLE-MOUNTED CABINET FOUNDATION
975 L.F.	---	REMOVE SELF-SUPPORTING CABLE FROM 12-PAIR COMMUNICATION CABLE.



NOTE: THE CONTRACTOR IS TO REMOVE SELF-SUPPORTING CABLE FROM 12-PAIR COMMUNICATION CABLE PRIOR TO INSTALLING UNDERGROUND.

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REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 177 AND MOUNTAIN
MARKETPLACE
INTERCONNECT PLAN

DRAWN BY: B.A.B.	F.A.P. NO. BW 996MB2	TS NO. 4009	SHEET NO. 3 OF 4
CHECKED BY: M.T.S.	S.H.A. NO. ANNE ARUNDEL	T.I.M.S. NO. 72741	
SCALE: 1" = 50'	LOG MILE:		
DATE: JUNE 21, 2000			